



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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Title of
Invention

**BUS ARBITRATOR SUPPORTING MULTIPLE
ISOCRONOUS STREAMS IN A SPLIT TRANSACTIONAL
UNIDIRECTIONAL BUS ARCHITECTURE AND METHOD
OF OPERATION**

Application Number: 09/845455

Confirmation Number: 3016

First Named Applicant: Kenneth Kotlowski

Attorney Docket Number: 1458-P04920

Art Unit: 2112

Examiner: Sumati Lefkowitz

Search string: (4429405 or 4965828 or 5007011 or 5128666
or 5248906 or 5412786 or 5528172 or 5577102
or 5659784 or 5694586 or 5717343 or 5740346
or 5812875 or 5933610 or 5996037 or 6252865
or 6292025 or 6333654 or 6335935 or 6415361
or 6418497 or 6477174 or 6553446 or
6578098).pn.



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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
SL	1	4429405	1984-01-31	Bux et al.			
SL	2	4965828	1990-10-23	Ergott, Jr. et al.			
SL	3	5007011	1991-04-09	Murayama			
SL	4	5128666	1992-07-07	Munier et al.			
SL	5	5248906	1993-09-28	Mahmood			
SL	6	5412786	1995-05-02	Kusano			
SL	7	5528172	1996-06-18	Sundstrom			
SL	8	5577102	1996-11-19	Koivunen			
SL	9	5659784	1997-08-19	Inaba et al.			
SL	10	5694586	1997-12-02	Eneboe			
SL	11	5717343	1998-02-10	Kwong			

SL	12	5740346	1998-04-14	Wicki et al.	
SL	13	5812875	1998-09-22	Eneboe	
SL	14	5933610	1999-08-03	Chambers et al.	
SL	15	5996037	1999-11-30	Emnett	
SL	16	6252865	2001-06-26	Walton et al.	
SL	17	6292025	2001-09-18	Okumura	B1
SL	18	6333654	2001-12-25	Harris et al.	B1
SL	19	6335935	2002-01-01	Kadambi et al.	B2
SL	20	6415361	2002-07-02	Moh et al.	B1
SL	21	6418497	2002-07-04	Guthrie et al.	B1
SL	22	6477174	2002-11-08	Dooley et al.	B1
SL	23	6553446	2003-04-22	Miller	B1
SL	24	6578098	2003-06-10	Meiyappan et al.	B1

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Signature

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Examiner Name	Date
Sumati Lefkowitz	6/22/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 1 of 1

(Use as many sheets as necessary)

Complete if Known

Application Number: 09/845,455

Filing Date: 4-30-2001

First Named Inventor: Kenneth James Kotlowski

Group Art Unit: 2112

Examiner Name: Sumati Lefkowitz

Attorney Docket Number: 1458-P04920

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1					
	A2					
	A3					
	A4					
	A5					
	A6					
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No.1	Foreign Patent Document Office 3	Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 4
SL	A8	JP	10285011	A	Aihara	10-23-1998	Abstract only	<input checked="" type="checkbox"/>
SL	A9	DE	19949144	C1	Goetz et al.	2-1-2001	Abstract only	<input checked="" type="checkbox"/>
	A10							<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No.1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
SL	A11	Calder, B. and Grunwald, D., "Fast and Accurate Instruction Fetch and Branch Prediction," Proceedings of the 2nd Annual International Symposium on Computer Architecture, Chicago, IL, on pp. 2-11, [online] Retrieved from IEEE Xplore, Abstract, 1 page	04-18-1994
SL	A12	Polze, A. et al., "Predictable Network Computing," Proceedings of the 17th International Conference on Distributed Computing Systems, Baltimore, MD, on pp. 423-431, [online] Retrieved from IEEE Xplore, Abstract, 2 pages	5-27-1997
SL	A13	Wee-Seng Soh and Kim, H.S., "Dynamic bandwidth reservation in hierarchical wireless ATM networks using GPS-based prediction," IEEE VTS 50th Vehicular Technology Conference, Amsterdam, Netherlands, on pp. 428-432 Vol. 1, [online] Retrieved from IEEE Xplore, Abstract, 2 pages	9-19-1999
SL	A14	Uyemura, John P., "CMOS Logic Circuit Design," Kluwer Academic Publishers, Norwell, MA, ISBN 0-7923-8452-0, pp. 144-145	2001

Examiner Signature	Sumati Lefkowitz	Date Considered	6/22/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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